## c.) Amendments to the Claims:

Please cancel claims 1-4, 15, 16, 18 and 19 without prejudice or disclaimer of the subject matter therein. Please amend claims 5, 17, 20 and add new claims 23-28 as follows.

## 1-4. (Cancelled).

5. (Currently amended): An electrophotographic photosensitive member, comprising a support and a photosensitive layer disposed on the support, wherein the photosensitive layer is a laminar photosensitive layer including a charge generation layer and a charge transport layer, the charge generation layer contains a porphyrin compound having a structure represented by formula (1) shown below:

(1),

wherein M denotes a hydrogen atom or a metal capable of having an axial ligand; R<sup>11</sup> and R<sup>18</sup> independently denote a hydrogen atom, an alkyl group capable of having a substituent, an aromatic ring capable of having a substituent, an amino group capable of having a substituent, a sulfur atom capable of having a substituent, an alkoxy

group, a halogen atom, a nitro group or a cyano group; and A<sup>11</sup> to A<sup>14</sup> independently denote a hydrogen atom, an alkyl group capable of having a substituent, an aromatic ring capable of having a substituent or a heterocyclic ring capable of having a substituent with the proviso that at least one of A<sup>11</sup> to A<sup>14</sup> is a heterocyclic pyridyl group capable of having a substituent, and

wherein said charge generation layer has a thickness of 0.05 μm to 5 μm.

- 6. (Original): A photosensitive member according to Claim 5, wherein the porphyrin compound is a 5,10,15,20-tetrapyridyl-21H,23H-porphyrin compound represented by the formula (1) wherein each of A<sup>11</sup> to A<sup>14</sup> is a pyridyl group.
- 7. (Original): A photosensitive member according to Claim 6, wherein the 5,10,15,20-tetrapyridyl)-21H,23H-porphyrin compound has a crystal form characterized by a Bragg angle (2θ) in a range of 20.0±1.0 deg. in a CuKα-characteristic X-ray diffraction pattern.
- 8. (Original): A photosensitive member according to Claim 7, wherein the 5,10,15,20-tetrapyridyl)-21H,23H-porphyrin compound has a crystal form characterized by peaks at Bragg angles (2θ±0.2 deg.) of 8.2 deg., 19.7 deg., 20.8 deg. and 25.9 deg.

- 9. (Original): A photosensitive member according to Claim 6, wherein the porphyrin compound is a 5,10,15,20-tetrapyridyl-21H,23H-porphyrinato-zinc compound.
- 10. (Original): A photosensitive member according to Claim 9, wherein the porphyrin compound is a 5,10,15,20-tetrapyridyl-21H,23H-porphyrinato-zinc compound having a crystal form selected from the group consisting of (a), (b), (c) and (d) shown below:
- (a) a crystal form characterized by peaks at Bragg angles  $(2\theta\pm0.2\text{ deg.})$  of 9.4 deg., 142 deg. and 22.2 deg.,
- (b) a crystal form characterized by peaks at Bragg angles  $(2\theta\pm0.2$  deg.) of 7.0 deg., 10.5 deg. and 22.4 deg.,
- (c) a crystal form characterized by peaks at Bragg angles  $(2\theta\pm0.2\text{ deg.})$  of 7.4 deg., 10.2 deg and 18.3 deg., and
- (d) a crystal form characterized by peaks at Bragg angles ( $2\theta\pm.2$  deg.) of 9.1 deg., 10.6 deg., 11.2 deg. and 14.5 deg., respectively in CuK $\alpha$ -characteristic X-ray diffraction patterns.
- 11. (Original): A photosensitive member according to Claim 10, wherein the porphyrin compound is a 5,10,15,20-tetrapyridyl-21H,23H-porphyrinato-zinc compound having the crystal form (a).

- 12. (Original): A photosensitive member according to Claim 10, wherein the porphyrin compound is a 5,10,15,20-tetrapyridyl-21H,23H-porphyrinato-zinc compound having the crystal form (b).
- 13. (Original): A photosensitive member according to Claim 10, wherein the porphyrin compound is a 5,10,15,20-tetrapyridyl-21H,23H-porphyrinato-zinc compound having the crystal form (c).
- 14. (Original): A photosensitive member according to Claim 10, wherein the porphyrin compound is a 5,10,15,20-tetrapyridyl-21H,23H-porphyrinato-zinc compound having the crystal form (d).

## 15. -16. (Cancelled).

electrophotographic photosensitive member comprising a photosensitive layer, disposed on a support, and at least one means selected from the group consisting of a charging means, a developing means and a cleaning means and integrally supported together with the electrophotographic photosensitive member to form a unit, which is detachably mountable to an electrophotographic apparatus,

wherein the photosensitive layer is a laminar photosensitive layer including a charge generation layer and a charge transport layer, said charge generation

<u>layer</u> contains a <u>prophrin</u> <u>porphyrin</u> compound having a structure represented by formula (1) shown below:

$$R^{18}$$
 $R^{18}$ 
 $R^{19}$ 
 $R^{19}$ 

(1),

wherein M denotes a hydrogen atom or a metal capable of having an axial ligand; R<sup>11</sup> and R<sup>18</sup> independently denote a hydrogen atom, an alkyl group capable of having a substituent, an aromatic ring capable of having a substituent, an amino group capable of having a substituent, a sulfur atom capable of having a substituent, an alkoxy group, a halogen atom, a nitro group or a cyano group; and A<sup>11</sup> to A<sup>14</sup> independently denote a hydrogen atom, an alkyl group capable of having a substituent, an aromatic ring capable of having a substituent or a heterocyclic ring capable of having a substituent with the proviso that at least one of A<sup>11</sup> to A<sup>14</sup> is a heterocyclic pyridyl group capable of having a substituent, and

wherein said charge generation layer has a thickness of 0.05 μm to 5 μm.

18 - 19. (Cancelled).

20. (Currently amended): An electrophotographic apparatus, comprising: an electrophotographic photosensitive member comprising a photosensitive layer disposed on a support, a charging means, an exposure means, a developing means and a transfer means,

wherein the photosensitive layer <u>is a laminar photosensitive layer</u>

including a charge generation layer and a charge transport layer, said charge generation

layer contains a porpyrin porphyrin compound having a structure represented by formula

(1) shown below:

(1),

wherein M denotes a hydrogen atom or a metal capable of having an axial ligand; R<sup>11</sup> and R<sup>18</sup> independently denote a hydrogen atom, an alkyl group capable of having a substituent, an aromatic ring capable of having a substituent, an amino group capable of having a substituent, a sulfur atom capable of having a substituent, an alkoxy group, a halogen atom, a nitro group or a cyano group; and A<sup>11</sup> to A<sup>14</sup> independently denote a hydrogen atom, an alkyl group capable of having a substituent, an aromatic ring capable of having a substituent or a heterocyclic ring capable of having a substituent with the

proviso that at least one of  $A^{11}$  to  $A^{14}$  is a heterocyclic pyridyl group capable of having a substituent, wherein said charge generation layer has a thickness of 0.05  $\mu$ m to 5  $\mu$ m.

- 21. (Original): An electrophotographic apparatus according to Claim 20, wherein the exposure means comprises a semiconductor laser having an oscillation wavelength in a range of 380 500 nm.
- 22. (Original): An electrophotographic apparatus according to Claim 21, wherein the semiconductor laser has an oscillation wavelength in a range of 400 450 nm.
- 23. (New): An electrophotographic photosensitive member, comprising a support and a photosensitive layer disposed on the support, wherein the photosensitive layer contains a porphyrin compound being a 5, 10, 15, 20-tetrapyridyl-21H, 23H-porphyrin compound which has a crystal form characterized by a Bragg angle (2 $\theta$ ) in a range of  $2\theta \pm 1.0$  deg. in a CuK $\alpha$ -characteristic X-ray diffraction pattern.
- 24. (New): An electrophotographic photosensitive member, comprising a support and a photosensitive layer disposed on the support, wherein the photosensitive layer contains a porphyrin compound being a 5, 10, 15, 20-tetrapyridyl-21H, 23H-porphyrinato-zinc compound having a crystal form selected from the group consisting of (a), (b), (c) and (d) shown below:
- (a) a crystal form characterized by peaks at Bragg angles  $(2\theta\pm0.2\ deg.)$  of 9.4 deg., 14.2 deg. and 22.2 deg.,

- (b) a crystal form characterized by peaks at Bragg angles  $(2\theta\pm0.2 \text{ deg.})$  of 7.0 deg., 10.5 deg. and 22.4 deg.,
- (c) a crystal form characterized by peaks at Bragg angles  $(2\theta\pm0.2\text{ deg.})$  of 7.4 deg., 10.2 deg and 18.3 deg., and
- (d) a crystal form characterized by peaks at Bragg angles  $(2\theta\pm0.2\text{ deg.})$  of 9.1 deg., 10.6 deg., 11.2 deg. and 14.5 deg., respectively in CuK $\alpha$ -characteristic X-ray diffraction pattern.
- 25. (New): A process-cartridge, comprising an electrophotographic photosensitive member comprising a photosensitive layer disposed on a support, and at least one means selected from the group consisting of a charging means, a developing means and a cleaning means and integrally supported together with the electrophotographic photosensitive member to form a unit, which is detachably mountable to an electrophotographic apparatus,

wherein the photosensitive layer contains a porphyrin compound being a 5, 10, 15, 20-tetrapyridyl-21H, 23H-porphyrin compound which has a crystal form characterized by a Bragg angle (2 $\theta$ ) in a range of 20.0  $\pm$  1.0 deg. in a CuK $\alpha$ -characteristic X-ray diffraction pattern.

26. (New): A process-cartridge, comprising an electrophotographic photosensitive member comprising a photosensitive layer disposed on a support, and at least one means selected from the group consisting of a charging means, a developing means and a cleaning means and integrally supported together with the electrophotographic photosensitive member to form a unit, which is detachably mountable to an electrophotographic apparatus,

wherein the photosensitive layer contains a porphyrin compound being a 5, 10, 15, 20-tetrapyridyl-21H, 23H-porphyrinato-zinc compound having a crystal form selected from the group consisting of (a), (b), (c) and (d) shown below:

- (a) a crystal form characterized by peaks at Bragg angles  $(2\theta\pm0.2\text{ deg.})$  of 9.4 deg., 14.2 deg. and 22.2 deg.,
- (b) a crystal form characterized by peaks at Bragg angles  $(2\theta\pm0.2\text{ deg.})$  of 7.0 deg., 10.5 deg. and 22.4 deg.,
- (c) a crystal form characterized by peaks at Bragg angles  $(2\theta\pm0.2\text{ deg.})$  of 7.4 deg., 10.2 deg and 18.3 deg., and
- (d) a crystal form characterized by peaks at Bragg angles  $(2\theta\pm0.2\text{ deg.})$  of 9.1 deg., 10.6 deg., 11.2 deg. and 14.5 deg., respectively in CuK $\alpha$ -characteristic X-ray diffraction pattern.
- 27. (New): An electrophotographic apparatus, comprising an electrophotographic photographic photosensitive member comprising a photosensitive layer disposed on a support, a charging means, an exposure means, a developing means and a transfer means,

wherein the photosensitive layer contains a porphyrin compound being a 5, 10, 15, 20-tetrapyridyl-21H, 23H-porphyrin compound which has a crystal form characterized by a Brag angle ((2 $\theta$ ) in a range of 20.0  $\pm$  1.0 deg. in a CuK $\alpha$ -characteristic X-ray diffraction pattern.

28. (New): An electrophotographic apparatus, comprising:

an electrophotographic photosensitive member comprising a photosensitive layer disposed on a support, a charging means, an exposure means, a developing means and a transfer means,

wherein the photosensitive layer contains a porphyrin compound being a 5, 10, 15, 20-tetrapyridyl-21H, 23H-porphyrinato-zinc compound having a crystal form selected from the group consisting of (a), (b), (c) and (d) shown below:

- (a) a crystal form characterized by peaks at Bragg angles  $(2\theta\pm0.2\text{ deg.})$  of 9.4 deg., 14.2 deg. and 22.2 deg.,
- (b) a crystal form characterized by peaks at Bragg angles  $(2\theta\pm0.2\text{ deg.})$  of 7.0 deg., 10.5 deg. and 22.4 deg.,
- (c) a crystal form characterized by peaks at Bragg angles  $(2\theta\pm0.2\text{ deg.})$  of 7.4 deg., 10.2 deg and 18.3 deg., and
- (d) a crystal form characterized by peaks at Bragg angles  $(2\theta\pm0.2\text{ deg.})$  of 9.1 deg., 10.6 deg., 11.2 deg. and 14.5 deg., respectively in CuK $\alpha$ -characteristic X-ray diffraction pattern.